PATENT APPLICATION

The



N THE BRITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Group Art Unit: 2817

IWAMOTO, et al.

Examiner: B. Summons

Application No.: 10/826,368

Atty. Dkt. No.: 025720-00032

Filed: April 19, 2004

For: DUPLEXER USING SURFACE ACOUSTIC WAVE FILTERS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

February 10, 2006

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the information item(s) listed on the attached Form PTO-SB08A. Unless otherwise indicated herein, one copy of each item(s) is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the item(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date or the date of filing a CPA, OR (b) before the mailing date of a first Office Action on the merits in the present application, or (c) accompanies a Request for Continued Examination. No certification or fee is required.
- 2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
 - a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
 - b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).

A check in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information. \Box This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered. Attached is our check in the amount of \$130.00 in payment of the petition fee under 37 CFR §1.17(i)(1). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300 as needed to ensure consideration of the disclosed information. П I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1). \Box I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2). \boxtimes The references were cited in a counterpart foreign application. A copy of the foreign office action is attached for the Examiner's information. Respectfully submitted, U Rg # 44275 Charles M Marmelstein Registration No. 25,895 Customer No. 004372 Arent Fox PLLC 1050 Connecticut Avenue, N.W., Suite 400 Washington, D.C. 20036-5339 Tel: (202) 857-6000 Fax: (202) 638-4810

CMM:msp

Enclosures: Form PTO-SB08A; Foreign Office Action; References (2)

PTO/SB/08a (08-03) Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE required to respond to a collection of information unless it contains a valid OMB control number.

Under the Paperwork Reduction Act of Complete if Known

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE

Application Number 10/826,368 Filing Date April 19, 2004 STATEMENT BY APPLICANT IWAMOTO, et al. First Named Inventor Form PTO/SB/08a Art Unit 2817 **Examiner Name** B. Summons Attorney Docket Number 025720-00032 Sheet

	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number	Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US-					
		US-					
		US-					
	İ	US-					
		US-					
		US-			<u> </u>		
		US-					
		US-					
		US					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
	T	US-			,		
		US-					
		US-					

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document	Country Code ³	Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		58-117701	JP		7/13/1983	Nippon Electric Co.		AB
		2004-80233	JP		3/11/2004	Murata Manufacturing Co.		AB
			ļ					<u> </u>
	ļ							
	<u> </u>							<u> </u>
	ļ					 		-
								-
	<u> </u>							ļ
						-		

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Unique citation designation number: ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code. ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.